Calendar No. 1098

110TH CONGRESS 2D SESSION

H. R. 1187

[Report No. 110-516]

IN THE SENATE OF THE UNITED STATES

APRIL 1 (legislative day, MARCH 13), 2008
Received; read twice and referred to the Committee on Commerce, Science, and Transportation

October 1 (legislative day, September 17), 2008
Reported by Mr. Inouye, with amendments
[Omit the part struck through and insert the part printed in italic]

AN ACT

To expand the boundaries of the Gulf of the Farallones National Marine Sanctuary and the Cordell Bank National Marine Sanctuary, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,

1 SECTION 1. SHORT TITLE.

- 2 This Act may be cited as the "Gulf of the Farallones
- 3 and Cordell Bank National Marine Sanctuaries Boundary
- 4 Modification and Protection Act".

5 SEC. 2. FINDINGS.

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- 6 The Congress finds the following:
- 7 (1) The Gulf of the Farallones extends approxi-8 mately 100 miles along the coast of Marin and 9 Sonoma counties of northern California. It includes 10 one-half ofCalifornia's approximately 11 seabirds, rich benthic marine life on hard-rock sub-12 strate, prolific fisheries, and substantial concentra-13 tions of resident and seasonally migratory marine 14 mammals.
 - (2) Cordell Bank is adjacent to the Gulf of the Farallones and is a submerged island with spectacular, unique, and nationally significant marine environments.
 - (3) These marine environments have national and international significance, exceed the biological productivity of tropical rain forests, and support high levels of biological diversity.
 - (4) These biological communities are easily susceptible to damage from human activities, and must be properly conserved for themselves and to protect

- the economic viability of their contribution to national and regional economies.
 - (5) The Gulf of Farallones and Cordell Bank include some of the Nation's richest fishing grounds, supporting important commercial and recreational fisheries. These fisheries are regulated by State and Federal fishery agencies and are supported and fostered through protection of the waters and habitats of Gulf of the Farallones National Marine Sanctuary and Cordell Bank National Marine Sanctuary.
 - (6) The report of the Commission on Ocean Policy established by Public Law 106–256 calls for comprehensive protection for the most productive ocean environments and recommends that they be managed as ecosystems.
 - (7) New scientific discoveries by the National Marine Sanctuary Program support comprehensive protection for these marine environments by broadening the geographic scope of the existing Gulf of the Farallones National Marine Sanctuary and the Cordell Bank National Marine Sanctuary.
 - (8) Cordell Bank is at the nexus of an ocean upwelling system, which produces the highest biomass concentrations on the west coast of the United States.

SEC. 3. POLICY AND PURPOSE.

- 2 (a) Policy.—It is the policy of the United States in
- 3 this Act to protect and preserve living and other resources
- 4 of the Gulf of the Farallones and Cordell Bank marine
- 5 environments.
- 6 (b) Purpose.—The purposes of this Act are the fol-
- 7 lowing:
- 8 (1) To extend the boundaries of the Gulf of the
- 9 Farallones National Marine Sanctuary and the
- 10 Cordell Bank National Marine Sanctuary to the
- areas described in section 5.
- 12 (2) To strengthen the protections that apply in
- the Sanctuaries.
- 14 (3) To educate and interpret for the public the
- ecological value and national importance of those
- 16 marine environments.
- 17 (4) To manage human uses of the Sanctuaries
- under this Act and the National Marine Sanctuaries
- 19 Act (16 U.S.C. 1431 et seq.).
- 20 (c) Effect on Fishing Activities.—Nothing in
- 21 this Act is intended to alter any existing authorities re-
- 22 garding the conduct and location of fishing activities in
- 23 the Sanctuaries.
- 24 SEC. 4. DEFINITIONS.
- 25 In this Act:

1	(1) Mariculture.—The term "mariculture"
2	means the propagation or rearing of aquatic orga-
3	nisms in controlled or selected aquatic environments
4	for any commercial, recreational, or public purpose.
5	(2) (1) CORDELL BANK NMS.—The term
6	"Cordell Bank NMS" means the Cordell Bank Na-
7	tional Marine Sanctuary.
8	(3) (2) FARALLONES NMS.—The term
9	"Farallones NMS" means the Gulf of the Farallones
10	National Marine Sanctuary.
11	(4) (3) Sanctuaries.—The term "Sanc-
12	tuaries" means the Gulf of the Farallones National
13	Marine Sanctuary and the Cordell Bank National
14	Marine Sanctuary, as expanded by section 5.
15	(5) (4) Secretary.—The term "Secretary"
16	means the Secretary of Commerce.
17	SEC. 5. NATIONAL MARINE SANCTUARY BOUNDARY AD-
18	JUSTMENTS.
19	(a) Gulf of the Farallones.—
20	(1) Boundary adjustment.—The areas de-
21	scribed in paragraph (2) are added to the existing
22	Gulf of the Farallones National Marine Sanctuary
23	described in part 922.80 of title 15, Code of Federal
24	Regulations.
25	(2) Areas included.—

1	(A) IN GENERAL.—The areas referred to
2	in paragraph (1) consist of the following:
3	(i) All submerged lands and waters,
4	including living marine and other resources
5	within and on those lands and waters,
6	from the mean high water line to the
7	boundary described in subparagraph (B).
8	(ii) The submerged lands and waters,
9	including living marine and other resources
10	within those waters, within the approxi-
11	mately two-square-nautical-mile portion of
12	the Cordell Bank NMS (as in effect imme-
13	diately before the enactment of this Act)
14	that is located south of the area that is
15	added to Cordell Bank NMS by subsection
16	(b)(2), which are transferred to the
17	Farallones NMS from the Cordell Bank
18	NMS.
19	(B) BOUNDARY DESCRIBED.—The bound-
20	ary referred to in subparagraph (A)(i) com-
21	mences from the mean high water line
22	(MHWL) at 39.00000 degrees north in a west-
23	ward direction approximately 29 nautical miles
24	(nm) to 39,00000 north, 124,33333 west. The

boundary then extends in a southeasterly direc-

1 tion to 38.30000 degrees north, 124.00000 de-2 grees west, approximately 44 nm westward of 3 Bodega Head. The boundary then extends east-4 ward to the most northeastern corner of the expanded Cordell Bank NMS at 38.30000 north, 6 123.20000 degrees west, approximately 6 nm 7 miles westward of Bodega Head. The boundary 8 then extends in a southeasterly direction to 9 38.26500 38.26390 degrees north, 123.18166 10 123.18138 degrees west at the northwestern 11 most point of the current Gulf of the Farallones 12 Boundary. The boundary then follows the current northern Gulf of the Farallones NMS 13 14 boundary in a northeasterly direction to the 15 MHWL near Bodega Head. The boundary then 16 follows the MHWL in a northeasterly direction 17 to the commencement point at the intersection 18 of the MHWL and 39.00000 north. Coordinates 19 listed in this subparagraph are based on the 20 North American Datum 1983 and the geo-21 graphic projection.

(b) CORDELL BANK.—

(1) BOUNDARY ADJUSTMENT.—The area described in paragraph (2) is added to the existing Cordell Bank National Marine Sanctuary described

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in part 922.80 of title 15, Code of Federal Regulations.

(2) Area included.—

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- (A) IN GENERAL.—The area referred to in paragraph (1) consists of all submerged lands and waters, including living marine and other resources within those waters, within the boundary described in subparagraph (B).
- (B) BOUNDARY.—The boundary referred to in subparagraph (A) commences at the most northeastern point of the current Cordell Bank NMS boundary at 38.26500 38.26390 degrees north, 123.18166 123.18138 degrees west and extends northwestward to 38.30000 degrees north, 123.20000 degrees west, approximately 6 nautical miles (nm) west of Bodega Head. The boundary then extends westward to 38.30000 degrees north, 124.00000 degrees west, approximately 44 nautical miles west of Bodega Head. The boundary then turns southeastward and continues approximately 34 nautical miles to 37.76687 degrees north, 123.75142 degrees west, and then approximately 15 nm eastward to 37.76687 north, 123.42694 west at an intersection with the current Cordell Bank NMS

- 1 boundary. The boundary then follows the cur-2 rent Cordell Bank NMS, which is coterminous 3 with the current Gulf of the Farallones bound-4 ary, in a northeasterly and the northwesterly direction to its commencement point at 38.26500 6 38.26390 degrees north, 123.18166 123.18138 7 degrees west. Coordinates listed in this sub-8 paragraph are based on NAD83 Datum and the 9 geographic projection.
- 10 (c) Inclusion in the System.—The areas included 11 in the Sanctuaries under subsections (a) and (b) shall be 12 managed as part of the National Marine Sanctuary Sys-13 tem, established by section 301(c) of the National Marine 14 Sanctuaries Act (16 U.S.C. 1431(c)), in accordance with 15 that Act.
- 16 (d) UPDATED NOAA CHARTS.—The Secretary
 17 shall—
- 18 (1) produce updated National Oceanic and At-19 mospheric Administration nautical charts for the 20 areas in which the Sanctuaries are located; and
- 21 (2) include on those nautical charts the bound-22 aries of the Sanctuaries, as revised by this Act.
- 23 (e) BOUNDARY ADJUSTMENTS.—In producing re-24 vised nautical charts as directed by subsection (d) and in 25 describing the boundaries in regulations issued by the Sec-

- 1 retary, the Secretary may make technical modifications to
- 2 the boundaries described in this section for clarity and
- 3 ease of identification, as appropriate.
- 4 SEC. 6. PROHIBITION OF OIL AND GAS LEASING AND PER-
- 5 **MITTING.**
- 6 No lease or permit may be issued that authorizes ex-
- 7 ploration, development, production, or transporting by
- 8 pipeline of minerals or hydrocarbons within the Sanc-
- 9 tuaries.
- 10 SEC. 7. MANAGEMENT PLANS AND REGULATIONS.
- 11 (a) Interim Plan.—The Secretary shall complete an
- 12 interim supplemental management plan for the Sanc-
- 13 tuaries by not later than 24 months after the date of en-
- 14 actment of this Act, that focuses on management in the
- 15 areas added to the Sanctuaries under this Act. The Sec-
- 16 retary shall ensure that the supplemental plan does not
- 17 weaken existing resource protections.
- 18 (b) REVISED PLANS.—The Secretary shall issue a re-
- 19 vised comprehensive management plan for the Sanctuaries
- 20 during the first management review initiated after the
- 21 date of the enactment of this Act under section 304(e)
- 22 of the National Marine Sanctuaries Act (16 U.S.C.
- 23 1434(e)) for the Sanctuaries, and issue such final regula-
- 24 tions as may be necessary.

- 1 (c) Application of Existing Regulations.—The
- 2 regulations for the Gulf of the Farallones National Marine
- 3 Sanctuary (15 C.F.R. 922, subpart H) and the Cordell
- 4 Bank National Marine Sanctuary (15 C.F.R. 922, subpart
- 5 K), including any changes made as a result of a joint man-
- 6 agement plan review for the Sanctuaries conducted pursu-
- 7 ant to section 304(e) of the National Marine Sanctuaries
- 8 Act (16 U.S.C. 1434(e)), shall apply to the areas added
- 9 to each Sanctuary, respectively, under section 5 until the
- 10 Secretary modifies such regulations in accordance with
- 11 subsection (d) of this section.
- 12 (d) REVISED REGULATIONS.—
- 13 (1) IN GENERAL.—The Secretary shall carry
- out an assessment of necessary revisions to the regu-
- 15 lations for the Sanctuaries in a manner that ensures
- the protection of the resources of the Sanctuaries
- 17 consistent with the purposes and policies of the Na-
- tional Marine Sanctuaries Act and the goals and ob-
- jectives for the new areas added to each sanctuary
- under section 5 of this Act. The assessment and any
- 21 corresponding regulatory changes shall be complete
- 22 within 24 months of the date of enactment of this
- 23 Act.
- 24 (2) REGULATION OF SPECIFIC ACTIVITIES.—In
- 25 revising the regulations for the Sanctuaries pursuant

1	to this subsection, the Secretary shall consider ap-
2	propriate regulations for the following activities:
3	(A) The deposit or release of introduced
4	species.
5	(B) The alteration of stream and river
6	drainage into the Sanctuaries.
7	(C) Mariculture operations in the Sanc-
8	tuaries.
9	(3) Considerations.—In revising the regula-
10	tions for the Sanctuaries pursuant to this sub-
11	section, the Secretary shall consider exempting from
12	further regulation under the National Marine Sanc-
13	tuaries Act and this Act discharges that are per-
14	mitted under a National Pollution Discharge Elimi-
15	nation System permit in effect on the date of enact-
16	ment of this Act, or under a new or renewed Na-
17	tional Pollution Discharge Elimination System per-
18	mit that does not increase pollution in the Sanc-
19	tuaries and that originates—
20	(A) in the Russian River Watershed out-
21	side the boundaries of the Gulf of the
22	Farallones National Marine Sanctuary; or
23	(B) from the Bodega Marine Laboratory.
24	(e) Contents of Plans.—Revisions to each com-
25	prehensive management plan under this section shall, in

1	addition to matters required under section 304(a)(2) of
2	the Marine Protection, Research, and Sanctuaries Act of
3	1972 (16 U.S.C. 1434(A)(2))—
4	(1) facilitate all appropriate public and private
5	uses of the national marine sanctuary to which each
6	respective plan applies consistent with the primary
7	objective of sanctuary resource protection;
8	(2) establish temporal and geographical zoning
9	if necessary to ensure protection of sanctuary re-
10	sources;
11	(3) identify priority needs for research that
12	will—
13	(A) improve management of the Sanc-
14	tuaries;
15	(B) diminish threats to the health of the
16	ecosystems in the Sanctuaries; or
17	(C) fulfill both of subparagraphs (A) and
18	(B);
19	(4) establish a long-term ecological monitoring
20	program and database, including the development
21	and implementation of a resource information sys-
22	tem to disseminate information on the Sanctuaries'
23	ecosystem, history, culture, and management;
24	(5) identify alternative sources of funding need-
25	ed to fully implement the plan's provisions and sup-

- plement appropriations under section 313 of the Marine Protection, Research, and Sanctuaries Act of 1972 (16 U.S.C. 1444);
 - (6) ensure coordination and cooperation between sanctuary superintendents and other Federal, State, and local authorities with jurisdiction over areas within or adjacent to the Sanctuaries to deal with issues affecting the Sanctuaries, including surface water run-off, stream and river drainages, and navigation;
 - (7) in the case of revisions to the plan for the Farallones NMS, promote cooperation with farmers and ranchers operating in the watersheds adjacent to the Farallones NMS and establish voluntary best management practices programs;
 - (8) promote cooperative and educational programs with fishing vessel operators and crews operating in the waters of the Sanctuaries, and, whenever possible, include individuals who engage in fishing and their vessels in cooperative research, assessment, and monitoring programs and educational programs to promote sustainable fisheries, conservation of resources, and navigational safety; and
 - (9) promote education and public awareness, among users of the Sanctuaries, about the need for

marine resource conservation and safe navigation 1 2 and marine transportation. 3 (f) Public Participation.—The Secretary shall provide for participation by the general public in the revi-5 sion of the comprehensive management plans and relevant 6 regulations under this section. SEC. 8. AUTHORIZATION OF APPROPRIATIONS. 8 There are authorized to be appropriated to the Sec-9 retary— 10 (1) \$3,000,000 to earry out this Act for each 11 of fiscal years 2009 through 2013, other than for 12 construction and acquisition projects; and (2) \$3,500,000 for fiscal year 2009 and such 13 sums as may be necessary for each of fiscal years 14 15 2010 through 2013 for construction and acquisition

projects related to the Sanctuaries.

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OCTOBER 1 (legislative day, September 17), 2008 Reported with amendments